In regards to BPL (Broadband over Powerline) I have found from experience with Narrowband over Powerline (NBL) that causes interfernce to tvs and audio amplifiers that pick it up as a loud buzz that pulses when ever the narrowband signal is sent. I make use of the NBL to make automatic clock corrections and ring school bells. I would hate to have that happening on every reciever in my home and car. I can handle a 8 sec pulse once an hour but a continuos buzz would make me turn off my radios and tv forever. No one would be able to use wireless phones as BPL would raise the noise level so high to overcome it wireless phones would have to have more then safe levels of power close to the body. I think that you should better spend your time and effort on using some of the other technologies available such as fiberoptic and narrowbeam microwave. Please say no to BPL